## EV205822750

PTO/SB/05 (03-01)
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## UTILITY **PATENT APPLICATION TRANSMITTAL**

MS1-1479US Attorney Docket No. Batterberry First Inventor Midstream Determination of Varying Bandwidth Availability

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS			Mail Stop Patent Application — ADDRESS TO: Commissioner for Patents/P.O. Box 1450
See MPEP chapter 600 concerning utility patent application contents.			Alexandria, VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27.			CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)      Nucleotide and/or Amino Acid Sequence Submission
3. Specification [Total Pages 48] - Descriptive title of the invention			(if applicable, all necessary) a. Computer Readable Form (CRF)
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix			<ul> <li>b. Specification Sequence Listing on:</li> <li>i.  CD-ROM or CD-R (2 copies); or</li> <li>ii.  paper</li> </ul>
- Background of the Invention			c. Statements verifying identity of above copies
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>			ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))
<ul><li>Claim(s)</li><li>Abstract of the</li></ul>	Disclosure	_	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney
4. Drawing(s) (35 U	.S.C. 113) [ Total Sheets 6	j	11. English Translation Document (if applicable)
5. Oath or Declaration	[ Total Pages 6	] ]	12. Statement (IDS)/PTO-1449 Citations
Copy from a prior application (37 CFR 1.63 (d))			13. Preliminary Amendment  Return Receipt Postcard (MPEP 503)  (Should be see Signally identified)
i. DELET	ION OF INVENTOR(S)	<i>-,</i>	(Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35
6. Application Data Sheet. See 37 CFR 1.76			or its equivalent.  17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:			
Continuation Divisional Continuation-in-part (CIP) of prior application No.:			
Prior application information: Examiner			Group Art Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
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Signature	Samus UKamowsky		Date 6/27/03

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